

ABSTRACT

Process for the production of dyed oxide layers on aluminium or aluminium alloys by dyeing in an aqueous dyebath, rinsing with water and sealing, in which the dyeing is carried out using at least one water-soluble anionic dye (A) which possesses at least one substituent and/or component combination with a ligand character that is capable of forming a nickel complex with nickel ions, and the sealing is carried out by cold sealing with at least one sealing agent preparation (B) containing nickel ions Ni^{2+} and fluoride ions F^- and optionally hot secondary sealing with water, especially for achieving dyeings of improved light fastness.

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